LabLynx ...where science gets IT
Equipment Specific Analysis

CONDITION REPORT

Test Area (A)

Test Area (A)

ECR	LCR

NAME: 01 Sample Point Test
DESCRIPTION:
COMPONENT:
LUBRICANT: Lube Test 01
RESERV. CAP: Not Provided
LUBE TIME: Not Provided
TEST SUITE: Test Program C MACH HRS: Not Provided

SAMPLE DATE: 08/02/2020
REC'D DATE: 08/05/2020
REPORT DATE: 4/14/2021
SPID #: 1
CNTL #: 0000021
ANALYST:
BATCH #: U200805-001

Analyst Summary:

Routine results were obtained for this sample. The lubricant condition is acceptable.

REPORT RATINGS:

Sample Date	02/29/2020	02/29/2020	07/14/2020	08/02/2020	08/02/2020	08/02/2020	08/02/2020
Ratings							

VISCOSITY:

									Limits	
								Lubricant Reference*	Lower Limit	Upper Limit
Viscosity 40C	54		39.7	39.88	40	40	40	60	54.000	66.000
Viscosity 100C			25.3	25.56	25.25	25.4	25.3	10	9.000	11.000

PHYSICAL/CHEMICAL PROPERTIES:

Viscosity Index

									Alert	Alarm
Viscosity Index			589	591	585	587	585			

TRACE ELEMENTS:

										Alert	Alarm
Equipment	Iron			0	0						
	Chromium			0	0						
	Aluminum			0	0						
	Copper			0	0						
	Lead			0	0						
	Tin			0	0						
	Silver			0	0						
	Nickel			0	0						
Contaminants	Silicon			0	0						
	Sodium			0	0						
	Potassium			0	0						
	Boron			0	0						
Additives	Molybdenum			0	0						
	Magnesium			0	0						
	Calcium			0	0						
	Barium			0	0						
	Phosphorus			0	0						
	Zinc			0	0						
Other	Vanadium			0	0						
	Titanium			0	0						

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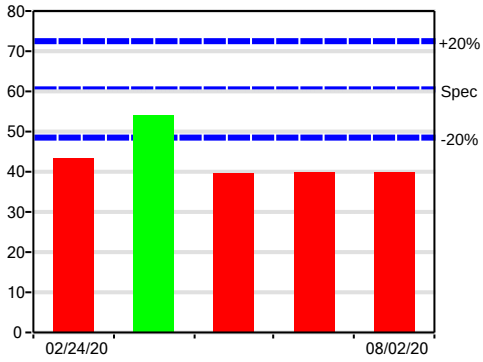
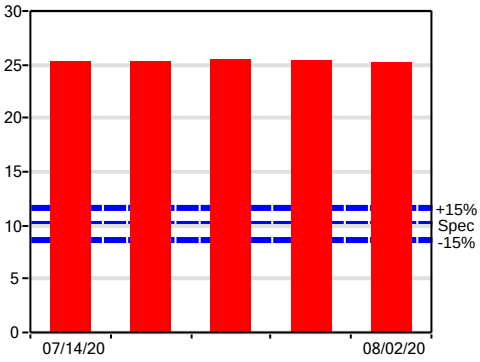
ANALYST:
BATCH #: U200805-001

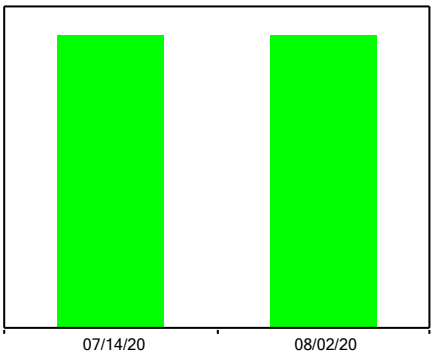
Viscosity (Spec. 60.0cSt@40C)



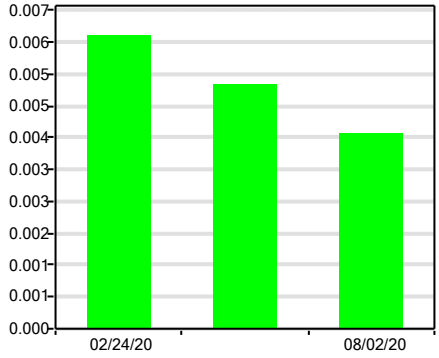
Viscosity (Spec. 10.0cSt@100C)



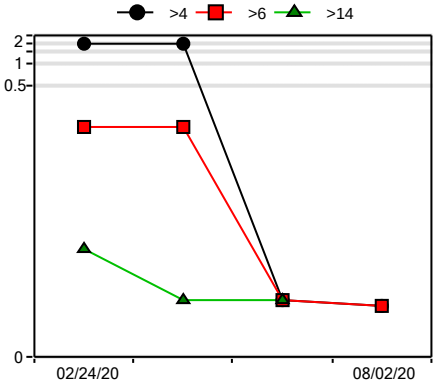
Water KF



Acid No. (mg KOH)



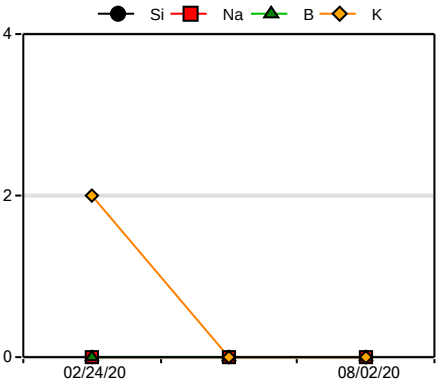
Particle Count (particles/ml)



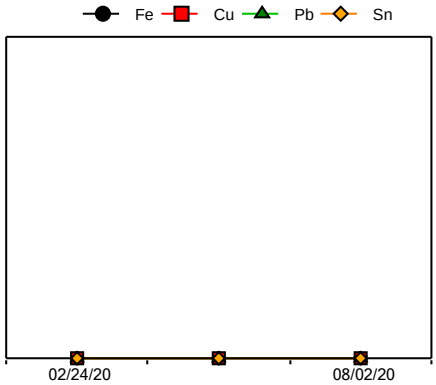
Particle Count (p/ml)

Date	02/24/20	02/29/20	07/14/20	08/02/20
ISO PC	21/18/12		21/18/12	21/18/12
>4um	19306	19300	6	5
>6um	1398	1400	6	5
>14um	30		6	6
>21um	2		6	6
>38um	0		6	6
>70um	0		6	6

Contaminants in ppm



Wear Metals in ppm



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